61	PEV	100	``
JUL	0 1 2002	20 H. C.	

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPART MENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known			
Application Number	10/077.988		
Filing Date	02/19/2002		
First Named Inventor	Patrick R. Connelly		
Art Unit	3762		
Examiner Name			
Attorney Docket Number	BTI-1		

_			U.S. PATI	ENT DOCUMENTS	
Examiner Initials*		Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figure Appear
	1	us-3,669,095	06/13/1972	Kobayashi et al.	`Ck, 'Cf
	2	us-3,718,142		Mulier	10, 1
	3	US-3,825,015	07/23/1974	Berkovits	Oc. +
	4	us-4.071.032	01/31/1978	Schulman	T.
	5	US-4,325,382	04/20/1982	Miodownik	V.
	6	us-4,686,964	08/18/1987	Yukoni et al.	73
	7	US-4,719,159	01/12/1988	Clark et al.	3
	8	us-5,240,004	08/31/1993	Walinsky et al.	<u> </u>
	9	us-5,267,564	12/07/1993	Barcel et al.	
	10	us-5,354,220		Ganguly et al.	<u> </u>
	11	us-5,438,987		Thacker et al.	HNOLOGY
	12	us-5,454,837	10/03/1995	Lindegren et al.	
	13	us-5,523,534	06/04/1996	Meister et al.	
	14	us-5,569,158	10/29/1996	Suzuki et al.	CE
	15	us-5,603,697	02/18/1997	Grundy et al.	
	16	us-5,683,435	11/04/1997	Truex et al.	E R
	17	us-5,697,958	12/16/1997	Paul et al.	R37
	18	us-5,709,225	01/20/1998	Budgifvars et al.	- 3
	19	us-5.749.910	05/12/1998	Brumwell et al.	
	120	us-5,752,977	<u>  05/19/1998</u>	Grevious et al.	

-	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code 3 -Number 4 -Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
						_
			•			_
						L
						⊢
						├
						⊢
						⊢
						一
						Η.

	<del></del>	
Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (10-01) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Syndstitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

Complete if Known			
Application Number	10/077.988		
Filing Date	02/19/2002		
First Named Inventor	Patrick R. Connelly		
Art Unit	3762		
Examiner_Name			
Attorney Docket Number	BTI-1		

			U.S. PATI	ENT DOCUMENTS	
Examiner Initials*		Document Number Number-Kind Code 2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Solumns, Lines, When Relevant Passages (Relevant Figures Appear
	21	us-5,766,227	06/16/1998	Nappholz et al.	Figures Appear
	22	us-5,817,130	10/06/1998	Cox et al.	Gr CO
	23	us-5,868,664	02/09/1999	Speier et al.	- CA
	24	us- <u>5.895.9</u> 80		Thompson	No.
	25	us-5.916.192	06/29/1999	Snelten et al.	<i>75.</i>
	26	us-5.985.129	11/16/1999	Gough et al.	
	27	us-6,036,639	03/14/2000	Allred, III et al.	
	28	us-6,056,415	05/02/2000	Allred, III et al.	
	29	us-6.076.003	06/13/2000	Rogel	m m
	30	US-6.134.478	10/17/2000	Spehr	- 0
	31	US-6.173.203 B1	01/09/2001	Barkley et al. Hartlaub et al.	<u> </u>
	32	US-6,198,972 B1	03/06/2001		5 5
	33	US-6,198,968 B1	03/06/2001	Prutchi et al. Tierney et al.	Y 20 -
	34 35	us-6.216.041 B1	04/10/2001 05/08/2001	Mawhinney	C 5
	36	Us-6.240.317 B1	05/08/2001	Villaseca et al.	<del> </del>
	30	US-0.240.317 B1	<u> </u>	v masoca ot ai.	N COOK
	╁	US-			3 K
	_	US-			R370
		US-			8

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code 3 -Number 4 -Kind Code 5 (Il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6	
						Щ	
						Щ	
						Ш	
				1		1	

	<del></del>	
Examiner	Date	
Signature	Considered	
4.5		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Speciality of the second secon

## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet

Complete if Known				
Application Number	10/077.988			
	02/19/2002			
	Patrick R. Connelly			
Group Art Unit	3762			
Examiner Name		Λ		
Attorney Docket Number	BTI-1	$\gamma \sim 1$		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS >	1
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	P Pa
	37	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue of number(s), publisher, city and/or country where published.  A. JERWZEWSKI ET AL.;, "Development of an MRI-Compatible Catheter for Pacing the Heart: Initial In Vitro and In Vivo Results," JMRI, ISHRM (US), Vol. 6 (No. 6), p. 948-949, (June 14, 1996).	EP A
	38	W. MOSHAGE ET AL., "A Non-Magnetic, MRI Compatible Pacing Center for Clinical Application in Magnetocardiography," Biomedizinixche Technik Band, Erganzungsband (Germany), p. 162-163, (June 14, 1990).	
		ECHNOLOGY CENTER R3700	
		DLOGY (	•
		DENTER OF LOW	3
		R3700	
···	-		
		·	

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.